RAW SEQUENCE LISTING

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Application Serial Number: 10/519,259

Source: PCT

Date Processed by STIC: 1-18-05

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RAW SEQUENCE LISTING   DATE: 01/18/2005
PATENT APPLICATION: US/10/519,259 TIME: 11:44:34

Input Set : **N:\KEISHA\10519259.txt**
Output Set: **N:\CRF4\01182005\J519259.raw**

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  3 <110> APPLICANT: SCHUTZ, MICHAEL
  4        MEYER, ROMAN
  5        GRALLERT, HOLGER
  6        MILLER, STEFAN
  8 <120> TITLE OF INVENTION: METHOD FOR DETECTING AND FOR REMOVING ENDOTOXIN
 10 <130> FILE REFERENCE: DEBE:046US
C--> 12 <140> CURRENT APPLICATION NUMBER: US/10/519,259
 13 <141> CURRENT FILING DATE: 2004-12-21
 15 <150> PRIOR APPLICATION NUMBER: PCT/DE2003/002096
 16 <151> PRIOR FILING DATE: 2003-06-24
 18 <150> PRIOR APPLICATION NUMBER: DE 103 07 793.6
 19 <151> PRIOR FILING DATE: 2003-02-24
 21 <150> PRIOR APPLICATION NUMBER: DE 102 28 133.5
 22 <151> PRIOR FILING DATE: 2002-06-24
 25 <160> NUMBER OF SEQ ID NOS: 8
 27 <170> SOFTWARE: PatentIn version 3.1
 29 <210> SEQ ID NO: 1
 30 <211> LENGTH: 78
 31 <212> TYPE: DNA
 32 <213> ORGANISM: artificial sequence
 34 <220> FEATURE:
 35 <223> OTHER INFORMATION: Primer
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 67 aatacatatc aaacacgtt                                                  78
 70 <210> SEQ ID NO: 4
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71 <211> LENGTH: 78
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96 Thr Tyr Gln
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101 <211> LENGTH: 19
102 <212> TYPE: PRT
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106 <223> OTHER INFORMATION: Tag for targeted Biotinylation
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146   20   25   30

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151 Ala Ala Ile Ser Pro Ala Gly Val Asn Gly Val Pro Asp Ala Ser Ser
152         50              55              60
154 Thr Thr Lys Gly Ile Leu Phe Leu Ala Thr Glu Gln Glu Val Ile Asp
155 65              70              75              80
157 Gly Thr Asn Asn Thr Lys Ala Val Thr Pro Ala Thr Leu Ala Thr Arg
158             85              90              95
160 Leu Ser Tyr Pro Asn Ala Thr Glu Ala Val Tyr Gly Leu Thr Arg Tyr
161             100             105             110
163 Ser Thr Asp Asp Glu Ala Ile Ala Gly Val Asn Asn Glu Ser Ser Ile
164         115             120             125
166 Thr Pro Ala Lys Phe Thr Val Ala Leu Asn Asn Val Phe Glu Thr Arg
167         130             135             140
169 Val Ser Thr Glu Ser Ser Asn Gly Val Ile Lys Ile Ser Ser Leu Pro
170 145             150             155             160
172 Gln Ala Leu Ala Gly Ala Asp Asp Thr Thr Ala Met Thr Pro Leu Lys
173             165             170             175
175 Thr Gln Gln Leu Ala Val Lys Leu Ile Ala Gln Ile Ala Pro Ser Lys
176             180             185             190
178 Asn Ala Ala Thr Glu Ser Glu Gln Gly Val Ile Gln Leu Ala Thr Val
179         195             200             205
181 Ala Gln Ala Arg Gln Gly Thr Leu Arg Glu Gly Tyr Ala Ile Ser Pro
182         210             215             220
184 Tyr Thr Phe Met Asn Ser Thr Ala Thr Glu Glu Tyr Lys Gly Val Ile
185 225             230             235             240
187 Lys Leu Gly Thr Gln Ser Glu Val Asn Ser Asn Asn Ala Ser Val Ala
188             245             250             255
190 Val Thr Gly Ala Thr Leu Asn Gly Arg Gly Ser Thr Thr Ser Met Arg
191             260             265             270
193 Gly Val Val Lys Leu Thr Thr Thr Ala Gly Ser Gln Ser Gly Gly Asp
194             275             280             285
196 Ala Ser Ser Ala Leu Ala Trp Asn Ala Asp Val Ile His Gln Arg Gly
197         290             295             300
199 Gly Gln Thr Ile Asn Gly Thr Leu Arg Ile Asn Asn Thr Leu Thr Ile
200 305             310             315             320
202 Ala Ser Gly Gly Ala Asn Ile Thr Gly Thr Val Asn Met Thr Gly Gly
203             325             330             335
205 Tyr Ile Gln Gly Lys Arg Val Val Thr Gln Asn Glu Ile Asp Arg Thr
206             340             345             350
208 Ile Pro Val Gly Ala Ile Met Met Trp Ala Ala Asp Ser Leu Pro Ser
209         355             360             365
211 Asp Ala Trp Arg Phe Cys His Gly Gly Thr Val Ser Ala Ser Asp Cys
212         370             375             380
214 Pro Leu Tyr Ala Ser Arg Ile Gly Thr Arg Tyr Gly Gly Ser Ser Ser
215 385             390             395             400
217 Asn Pro Gly Leu Pro Asp Met Arg Gly Leu Phe Val Arg Gly Ser Gly
218             405             410             415
220 Arg Gly Ser His Leu Thr Asn Pro Asn Val Asn Gly Asn Asp Gln Phe
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221              420              425              430
223 Gly Lys Pro Arg Leu Gly Val Gly Cys Thr Gly Gly Tyr Val Gly Glu
224          435              440              445
226 Val Gln Lys Gln Gln Met Ser Tyr His Lys His Ala Gly Gly Phe Gly
227      450              455              460
229 Glu Tyr Asp Asp Ser Gly Ala Phe Gly Asn Thr Arg Arg Ser Asn Phe
230 465              470              475              480
232 Val Gly Thr Arg Lys Gly Leu Asp Trp Asp Asn Arg Ser Tyr Phe Thr
233              485              490              495
235 Asn Asp Gly Tyr Glu Ile Asp Pro Ala Ser Gln Arg Asn Ser Arg Tyr
236          500              505              510
238 Thr Leu Asn Arg Pro Glu Leu Ile Gly Asn Glu Thr Arg Pro Trp Asn
239          515              520              525
241 Ile Ser Leu Asn Tyr Ile Ile Lys Val Lys Glu
242      530              535
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L:12 M:270 C: Current Application Number differs, Replaced Current Application Number